

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0042% at 630.315nm

**29 Apr 04**  
**14:30:29 UT**

GROUPS: 2

SPOTS: 4

R-NUMBER: 24

TOTAL SPOT AREA: 71  $\mu$

THRESHHOLD: 0.92

